

AMENDMENTS TO THE SPECIFICATION**PLEASE AMEND THE SPECIFICATION AS FOLLOWS:****Please replace the first paragraph on page 1 of the Specification with the following:**

This application is a continuation of ~~co-pending~~abandoned U.S. Patent Application No. 09/615,947, filed on July 13 2000, the entire contents of which are hereby incorporated by reference. This application also reclaims priority under 35 U.S.C. § 120/119 to Danish Application No. PA 1999 01020, filed on July 13, 1999, and U.S. Provisional Patent No. 60/144,011, filed on July 15, 1999.

Please replace lines 1-8 of page 6 of the Specification with the following:

$N_{ref}=8$). A gap is counted as non-identity of the specific residue(s), i.e. the DNA sequence AGTGTC will have a sequence identity of 75% with the DNA sequence AGTCAGTC ($N_{dir}=2$ and $N_{ref}=8$). Sequence identity can alternatively be calculated by the BLAST program e.g. the BLASTP program (Pearson W.R and D.J. Lipman (1988) PNAS USA 85:2444-2448)(~~www.ncbi.nlm.nih.gov/cgi-bin/BLAST~~). In one aspect of the invention, alignment is performed with the global align algorithm with default parameters as described by X. Huang and W. Miller. Adv. Appl. Math. (1991) 12:337-357. _____, _____ available _____ at http://www.ch.embnet.org/software/LALIGN_form.html.

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³⁵ Please replace line ~~30~~³⁵ of page ~~35~~³⁰ of the Specification with the following line:

The fact that certain of the disclosed antigens are not ~~pre²²ent~~present in *M. bovis* BCG but are